one of the ſtomachs of a calf, brought forth dead at the full time, of the ſame colour with thoſe on its ſkin. As this obſervation renders the proof, however clear and unexceptionable it was before, fuller, I was unwilling to omit it here.

Brigg, July 12, 1755. Malcolm Flemyng.

XLIII. *An Account of the Succeſs of* Agaric *in Amputations*, &c. *in a Letter from Mr.* William Thornhill, *late Surgeon to the Infirmary at* Briſtol, *to* Robert Dingley, *Eſq*; *F. R. S.*

Novem. 2, 1755.

Read Nov. 13, 1755. I Have made uſe of the agaric in four amputations: the firſt was on the arm, between the elbow and wriſt; the ſecond and third were below the knee; and the fourth on the crural artery. In every caſe it anſwered beyond my expectation; the patients had little or no fever, and no ſpaſms at all, which are frequently the conſequences of the ligature, and ſometimes fatal. I am ſurpriſed, that any objections are made to the uſe of it. I fear the true reaſon of its not being uſed in general practice proceeds from a narrow ſelfiſh way of thinking; but it is my opinion it will make its way, to the honour of its firſt author. I am well ſatisfied, it is the beſt medicine in all the materia medica yet diſcovered for that purpoſe.

I have

I have tried it in female caſes, with great ſucceſs, by injecting a ſtrong decoction of it in hæmorrhages from the uterus, and particularly in fluxes of that kind after delivery.

XLIV. *Lunæ defectus Elbis à Doctore* Joanne Mendeſio Sachetto Barboſa, *Philoſophiæ & Medicinæ Profeſſore, Regiæ Societatis Londinenſis Socio, & Medicæ Academiæ Matritenſis, Regalis Elbenſis Noſocomii Medico, obſervatus Die* 27--28 *Martii, Anno* 1755. *Communicated by* J. De Caſtro Sarmento, *M. D. F. R. S.*

Read Nov. 20, 1755. NON teleſcopio, ſed tubo optico ſatis claro & longo, hoc lunare deliquium obſervavi: eclipſeos tamen initium, vel inſtrumentorum debilitate, vel uſus defectu, accurate determinare vix potui. Ne tamen apparentias pro veritatibus acciperem, initium non niſi quando de eo nemo claræ mentis & viſus dubitare poterat annotavi. Idem de fine dicendum; veruntamen tempus a me datum pro proxime certo haberi poteſt. Pro certo, inquam, non reſpective ad tempus verum, quia quadrante, & meridiana fixa certa deſtituti ſumus; ſed ad tempus à ſolari noſtro horologio horizontali indigitatum. Fatemur tamen hoc horologium ſolare, ſecundum regulas gnomonicas, aut non exactè deſcriptum, aut non perfectè locatum nobis videri.